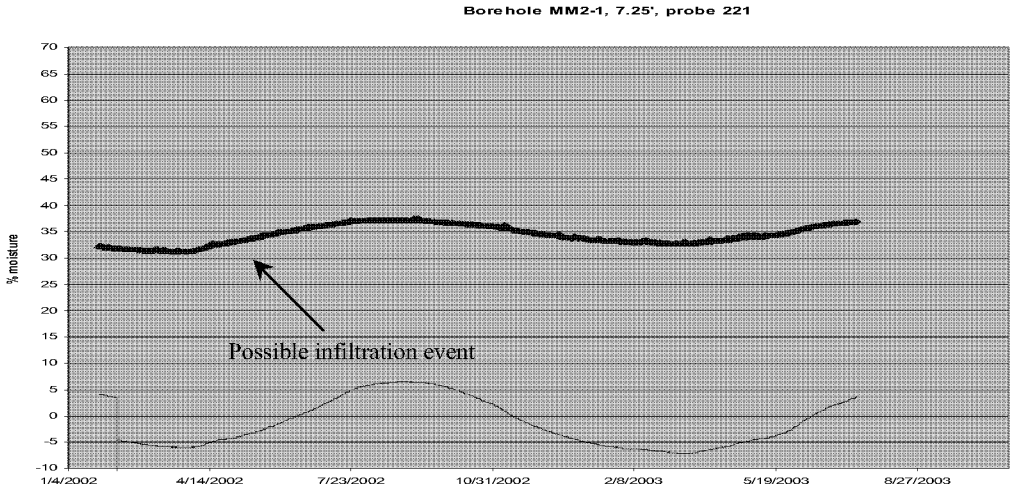
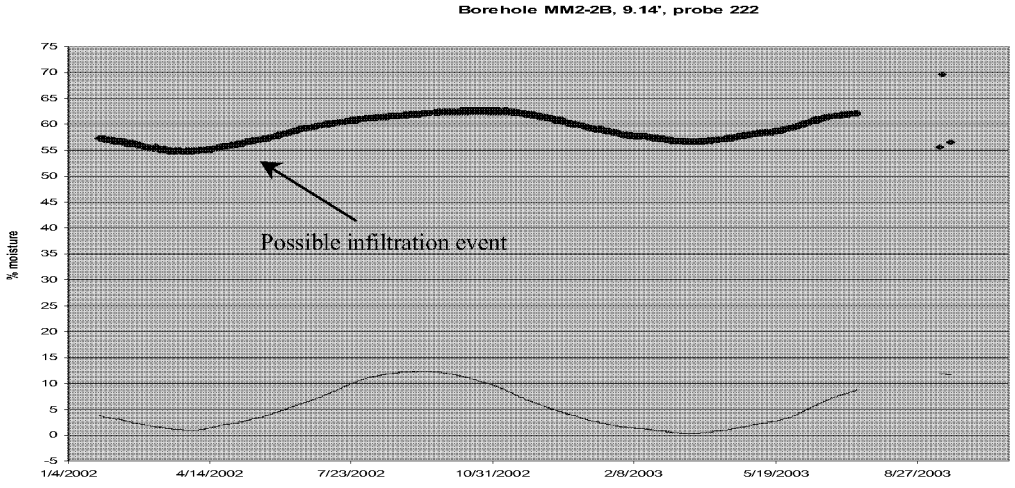
Cluster MM2-2



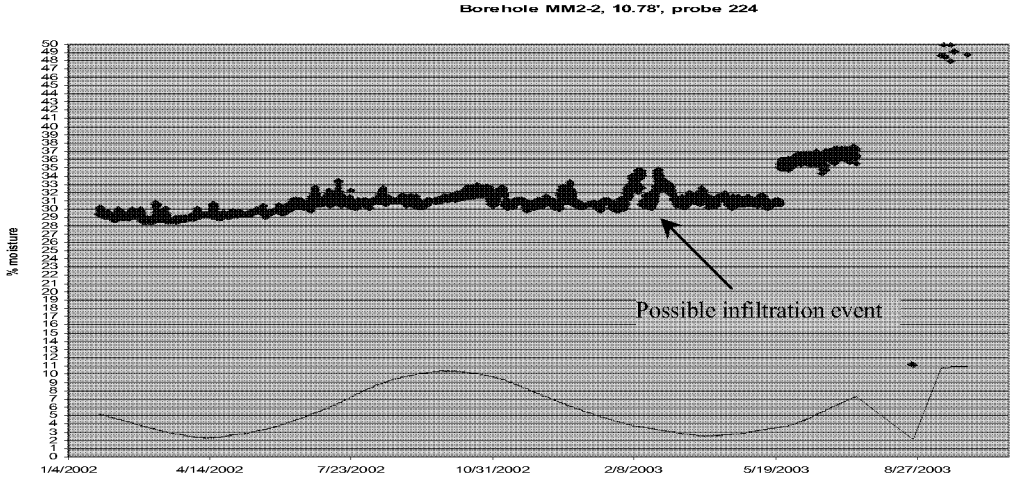
Moisture Trend (Probe 220)

Probe not responding; last readings third quarter 2003. Long-term trend is cyclic reflecting temperature influences. Real trend is probably fairly flat or slightly rising.



Moisture Trend (Probe 222)

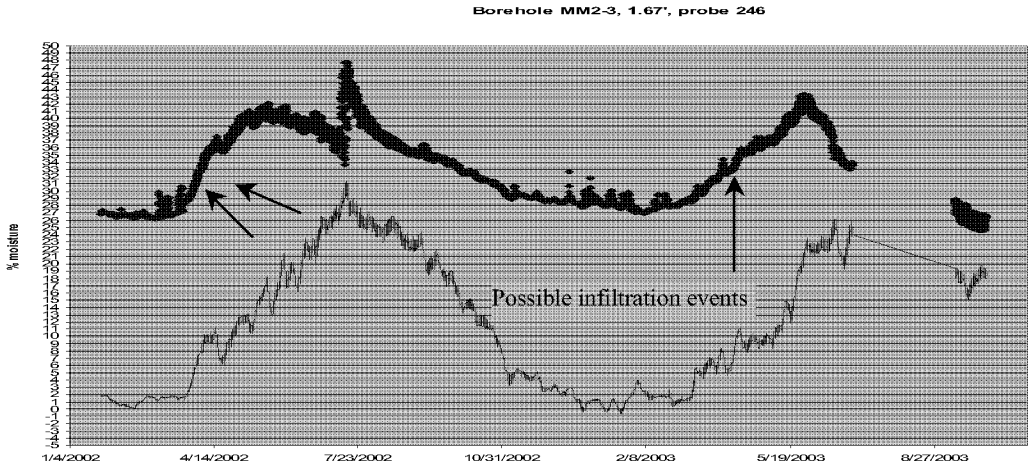
Probe not responding. Long-term trend is cyclic, reflecting temperature influences. Long-term trend without temperature influence is probably rising.



Moisture Trend (Probe 224)

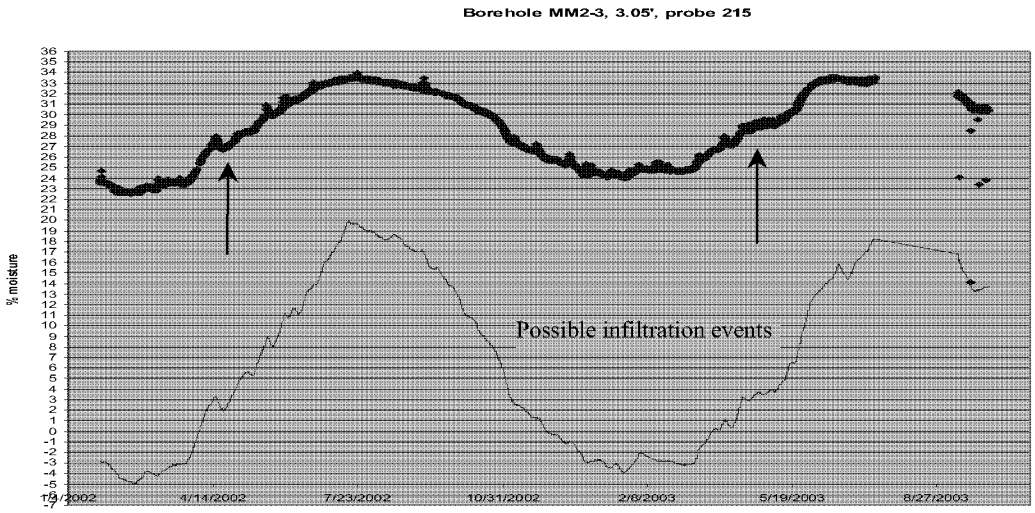
Fourth-quarter data are problematic. Break in data reflects servicing. Overall, long–term trend (minus fourth quarter points) appears to be fairly flat to rising slightly, but data are noisy. Recharge may have occurred in February-Marrch timeframe.

Cluster MM2-3



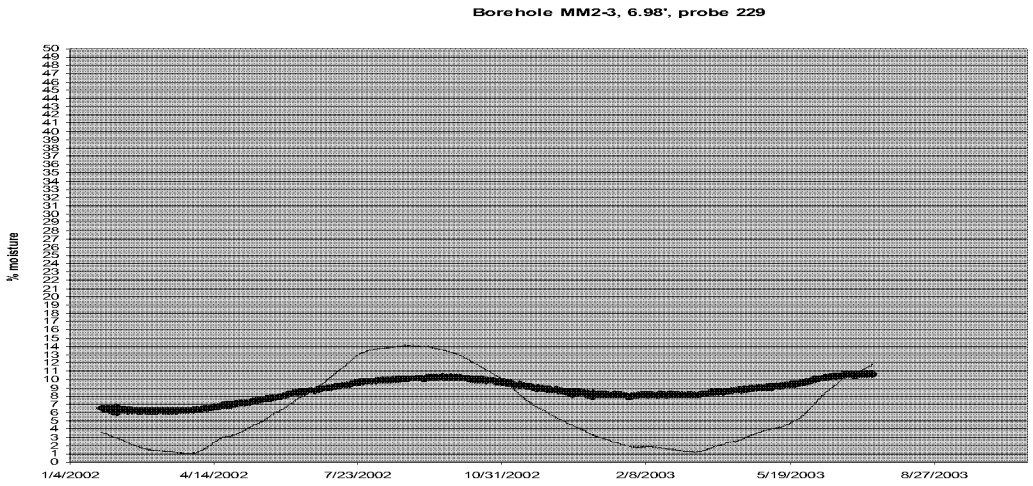
Moisture Trend (Probe 246)

The cyclic trend results from the temperature influence on the moisture data, making it a slightly muted copy of the temperature trend. If the temperature influence was removed, the trend might be fairly flat.



Moisture Trend (Probe 215)

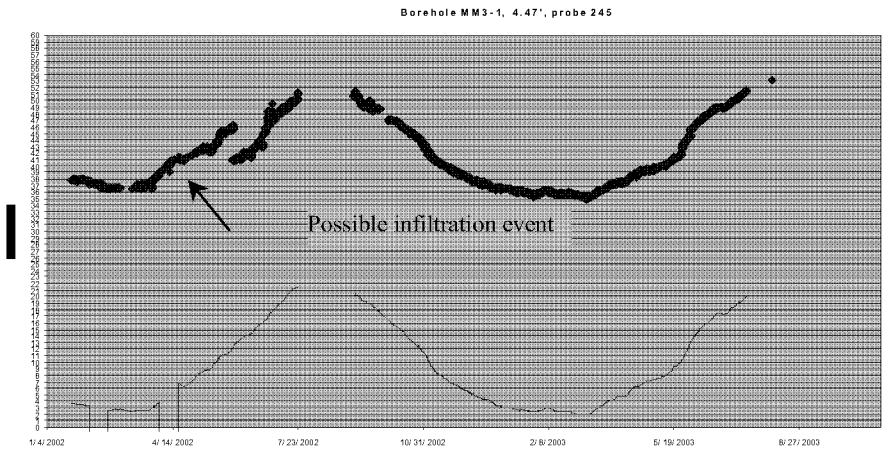
The moisture trend is cyclic, a somewhat muted mirror of the temperature trend. In the fourth quarter, the moisture trend peaks and falls off exactly like the temperature. Probably the real moisture trend is somewhat flat, but this cannot be said definitively until the temperature influence is removed from the moisture data.



Moisture Trend (Probe 229)

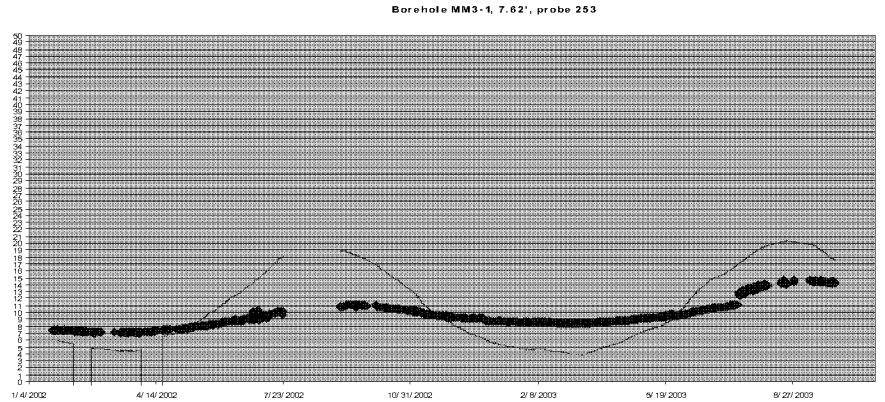
Long-term trend is cyclic, reflecting temperature influences. If the temperature influence is removed, the trend might be slightly upward.

Cluster MM3-1



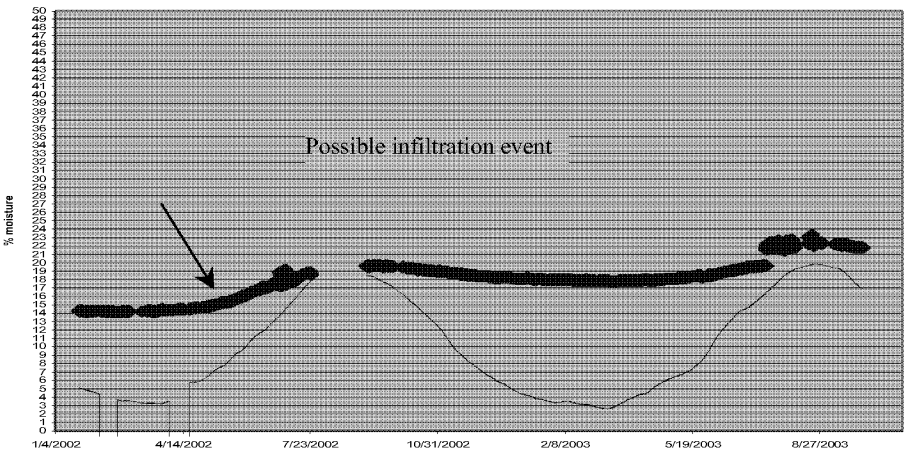
Moisture Trend (Probe 245)

The moisture trend is cyclic reflecting the same curve as the temperature. If the temperature influence were removed, it is believed that the trend would be fairly flat.



Moisture Trend (Probe 253)

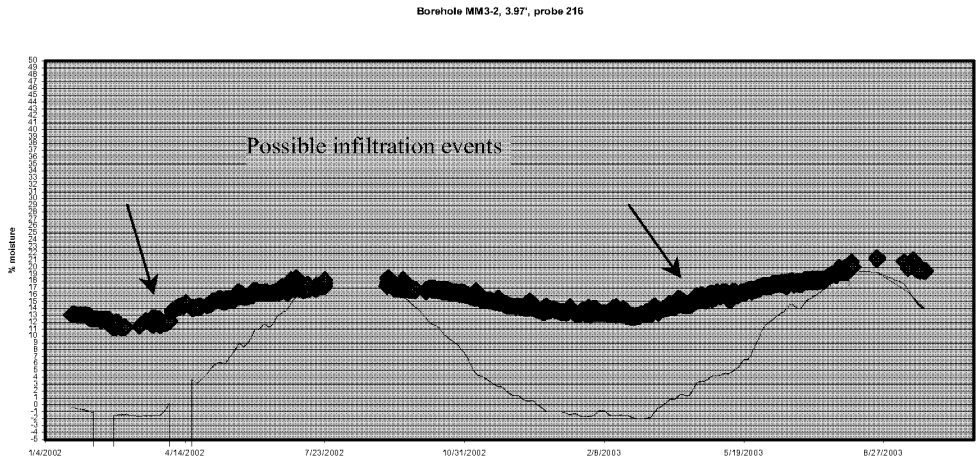
The long-term trend is cyclic, following a muted temperature trend. True moisture trend appears to be rising, but one cannot be sure until the temperature influences are removed from the moisture data.



Moisture Trend (Probe 242)

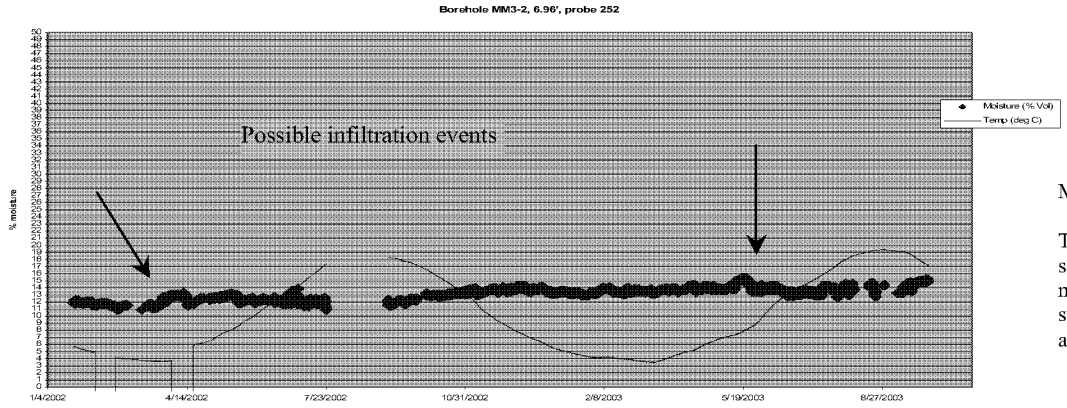
The long-term trend is cyclic, following a muted temperature trend. True moisture trend appears to be rising, but one cannot be sure until the temperature influences are removed from the moisture data. Infiltration may have occurred in the 2002 spring.

Cluster MM3-2



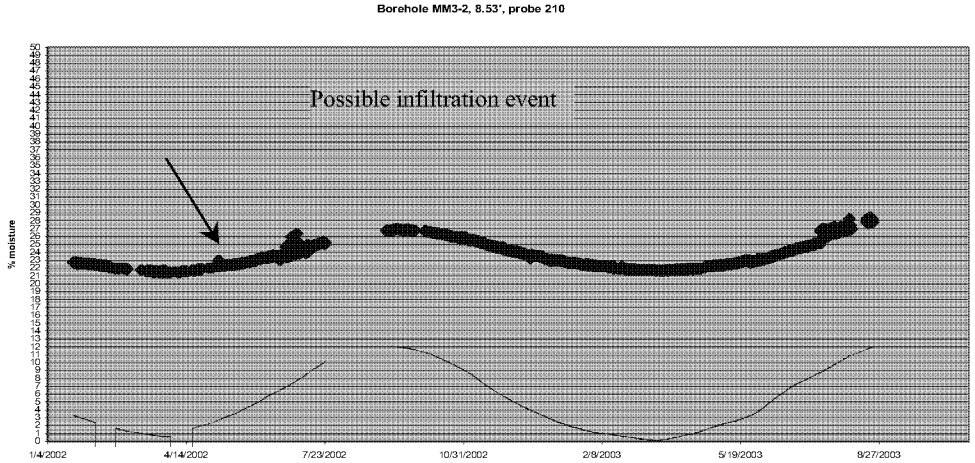
Moisture Trend (Probe 216)

Because the moisture trend is impacted by the soil temperature, it is difficult to tell the true trend. It appears to be slightly up.



Moisture Trend (Probe 252)

The trend is fairly flat, perhaps slightly up. There is enough noise in the data to have sufficient scatter to make trend analysis slightly uncertain.



Moisture trend (Probe 210)

The moisture trend is cyclic, reflecting the cyclical nature of the temperature. Probably the true trend is fairly flat, maybe slightly up.